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classic layout

XML Helper[**¶**](#gjdgxs)

The XML Helper file contains functions that assist in working with XML data.

* [Loading this Helper](#30j0zll)
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[**Loading this Helper**](#3znysh7)[**¶**](#30j0zll)

This helper is loaded using the following code

$this->load->helper('xml');

[**Available Functions**](#2et92p0)[**¶**](#1fob9te)

The following functions are available:

xml\_convert(*$str*[, *$protect\_all = FALSE*])[¶](#tyjcwt)

| Parameters: | * **$str** (*string*) – the text string to convert * **$protect\_all** (*bool*) – Whether to protect all content that looks like a potential entity instead of just numbered entities, e.g. &foo; |
| --- | --- |
| Returns: | XML-converted string |
| Return type: | string |

Takes a string as input and converts the following reserved XML characters to entities:

* Ampersands: &
* Less than and greater than characters: < >
* Single and double quotes: ‘ “
* Dashes: -

This function ignores ampersands if they are part of existing numbered character entities, e.g. {. Example:

$string = '<p>Here is a paragraph & an entity ({).</p>';  
$string = xml\_convert($string);  
echo $string;

outputs:

<p>Here is a paragraph & an entity ({).</p>

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Built with [Sphinx](http://sphinx-doc.org/) using a [theme](https://github.com/snide/sphinx_rtd_theme) provided by [Read the Docs](https://readthedocs.org).